

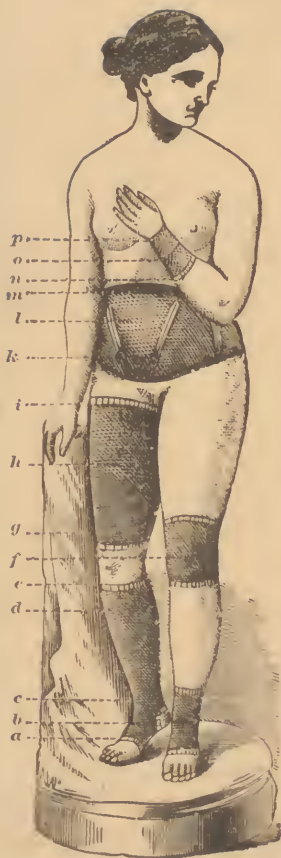
VISITING LIST x x x

(Box 95)

Visiting List

on

Dase Bluff



ELASTIC GOODS

A SPECIALTY.

Fresh Goods

ALWAYS SUPPLIED.

STOCKINGS.

ANKLETS,

KNEE CAPS,

ABDOMINAL

SUPPORTERS,

Etc., Etc.,

Made to Order when
desired.

Sharp & Smith,

100 Randolph St.,

CHICAGO.

THE
CHICAGO MEDICAL
JOURNAL and EXAMINER.

Established 1844.

EDITORS:

William H. Byford, A.M., M.D.

Jas. Nevins Hyde, A.M., M.D.

Ferd. C. Hotz, M.D.

E. Fletcher Ingals, M.D.

This is one of the oldest medical journals in the United States. It is published monthly and forms each year two large volumes, which begin with the January and July numbers. This journal has no connection whatever with any cliques, medical schools or mercantile houses, but is owned by a large number of the representative men of this city, who, under the name of THE MEDICAL PRESS ASSOCIATION, publish it wholly for the benefit of the Chicago Medical Library. Since the journal was purchased by the Medical Press Association in 1875, its liberal policy, the indefatigable work of its editors, and the generous support of the

profession, have gained for it, both at home and abroad, a recognition as one of the best journals in this country. Its original articles are from the best talent of the land; its notes from private and hospital practice are a true picture of practice in this country; its foreign correspondence furnishes accurate descriptions of the practice abroad; and its summary gives the advanced thought of the profession throughout the world. No physician who intends to stand in the first rank of the profession can afford to be without this journal. We take subscriptions for any length of time, in order that all may give it a trial. We will be glad to send specimen pages to any address free of charge.

The JOURNAL will be sent free of postage on receipt of the regular subscription price, viz.,

FOUR DOLLARS PER ANNUM,

or forty cents for a single copy. One dollar for three months or two dollars for six months.

ADDRESS,

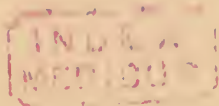
DR. E. FLETCHER INGALS,

188 CLARK STREET,

CHICAGO.



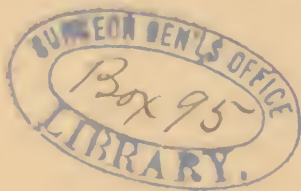
THE



VISITING LIST

POCKET

DOSE BOOK.



PUBLISHED BY

THE METRIC CLUB,
CHICAGO

1879.

COPYRIGHTED.

PREFACE.

In this dose book our aim has been to give rules for the use of the metric system, so simple and practical that they cannot be forgotten. To avoid confusing the reader we have preferred to make the posological table conform to these rules, rather than to make it strictly decimal as has been attempted in some tables.

We can see no advantage to be derived from close adherence to a decimal system in giving minimum and maximum doses; for neither are often used, as physicians in prescribing usually select some intermediate quantity for their standard dose. For instance, the dose of the lactate of iron is given as one to five grains or six to thirty centigrams. In prescribing, the physician is likely to order a dose varying in size from one to one and a half, two or more grains, and he may as easily select five, ten, fifteen, twenty or thirty centigrams.

The rules preceding the dose list are for practical guidance and the tables following it may be consulted for exact information.

METRIC CLUB.

The Metric System in Medicine.

OLD STYLE.		METRIC.
		<i>Gms.</i>
m i or gr. i.....	equals.....	06
f ʒ i or ʒ i.....	“	4
f ʒ i or ʒ i.....	“	32

The decimal *line* instead of *points* makes errors impossible.

100 Gms. or C. C. of water equal 20 teaspoonfuls
or 4 tablespoonfuls.

125 Gms. or C. C. equal 25 teaspoonfuls.

150 Gms. or C. C. equal 30 teaspoonfuls.

250 Gms. or C. C. equal 50 teaspoonfuls or 12½
tablespoonfuls.

The Gram and the Cubic Centimeter, when referring to liquids, may be considered as equal quantities, except the liquids be very heavy or very light.

The average “drop” (water) may be considered equal to 0.06 C. C., or 0.06 Gm.

An average teaspoon holds 5 C. C., and an average tablespoon 20 C. C.

It is safe to prescribe 30 Gm. for a troy ounce, and 250 C. C. for 8 fluid ounces.

POSOLOGICAL TABLE.

[In the following table the doses as given in Metric terms are not the *exact* equivalents of the doses given in the Apothecaries' Weights and Measures, but they have been computed by the foregoing rule, and therefore the discrepancies are very slight and on the safe side.]

<i>Remedies.</i>	<i>Apothecaries' weights and measures.</i>	<i>Metric terms.</i>
Acid acet. dil.....	1 to 2 fl. dr.....	4 to 8 C. C.
arsenios.....	1-60 to 1 $\frac{1}{2}$ gr.....	0.001 to 0.008 Gm.
benzoic.....	5 to 15 gr.....	0.30 to 1 Gm.
boracic (<i>external use</i>).....		<i>Saturated sol.</i>
boric.....	5 to 10 gr.....	0.30 to 0.60 Gm.
carbolic.....	1 to 3 gr.....	0.05 to 0.20 Gm.
citric.....	10 to 30 gr.....	0.50 to 2 Gm.
gallie.....	3 to 15 gr.....	0.20 to 1 Gm.
in albuminuria.....	10 to 60 gr.....	0.50 to 4 Gm.
hydriodic.....	15 to 30 gr.....	1 to 2 Gm.
hydrochlor.....	2 to 8 gr.....	0.12 to 0.50 Gm.
hydrochlor, dil.....	6 to 24 min.....	0.35 to 1.50 C. C.
hydrocyan, dil.....	2 to 5 min.....	0.10 to .30 C. C.
hydrobromic.....	1 $\frac{1}{2}$ to 2 dr.....	2 to 8 Gm.
lactic.....	1 to 3 dr.....	1 to 12 Gm.
nitric.....	2 to 8 gr.....	0.12 to 0.50 Gm.
nitric dil.....	6 to 24 min.....	0.35 to 1.50 C. C.
nitro mur.....	2 to 8 gr.....	0.12 to .50 Gm.
phos. glac.....	1 to 2 gr.....	0.05 to 0.12 Gm.
phos. dil.....	6 to 21 min.....	0.35 to 1.50 C. C.
salicylic.....	5 to 15 gr.....	0.30 to 1 Gm.
sulph.....	4 to 10 gr.....	0.25 to 0.60 Gm.
sulph. dil.....	5 to 25 min.....	0.30 to 1.50 C. C.
sulph. arom.....	5 to 30 min.....	0.25 to 2 C. C.
sulphuros.....	25 to 50 min.....	1.50 to 3 C. C.
tannic.....	2 to 10 gr.....	0.12 to 0.60 Gm.
tartaric.....	10 to 30 gr.....	0.60 to 1.75 Gm.
Aconitia.....	1-100 to 1-50 gr.....	0.00015 to 0.0010 Gm.
Aconitin ext.....	1 to 2 gr.....	.006 to 0.12 Gm.
fol. tr.....	10 to 20 min.....	.0.60 to 1.20 C. C.

POSOLOGICAL TABLE—*Continued.*

Aconitii rad. tr.....	5 to 15 min	0.30 to 0.90 C. C.
rad. tr. Flem.....	2 to 3 min	0.12 to 0.18 C. C.
Æther acet.....	20 to 60 min	1.20 to 3.50 C. C.
sulph.....	20 to 40 min	1.20 to 2.50 C. C.
Ailanthus gland. ext. fl.....	10 to 30 min	0.60 to 2 C. C.
Aloes.....	2 to 4 gr.....	0.10 to 0.30 Gm.
ext.....	1 to 3 gr.....	0.06 to 0.18 Gm.
et myrrha pil.....	5 to 10 gr.....	0.30 to 0.60 Gm.
pil.....	4 to 8 gr.....	0.25 to 0.50 Gm.
tinct.....	1 to 2 fl. dr.....	4 to 8 C. C.
et myrrh tinct.....	1 to 2 fl. dr.....	4 to 8 C. C.
vin.....	1 to 2 fl. dr.....	4 to 8 C. C.
Aloinum.....	1½ to 3 gr	0.03 to 0.18 Gm.
Alumen.....	10 to 20 gr.....	0.60 to 1.20 Gm.
Amm. acet. liq.....	2 to 6 fl. dr.....	8 to 25 C. C.
aqua.....	10 to 20 min	0.60 to 1.20 C. C.
aq. arom.....	3 to 4 fl. dr.....	10 to 15 C. C.
Ammoniacum.....	10 to 20 gr.....	0.60 to 1.20 Gm.
Ammonii benzoas.....	10 to 20 gr.....	0.60 to 1.20 Gm.
bromid.....	2 to 20 gr.....	12 to 1.20 Gm.
carb.....	3 to 10 gr.....	0.18 to 0.60 Gm.
chlorid.....	8 to 30 gr.....	0.50 to 1.80 Gm.
ferric alum.....	3 to 5 gr.....	0.18 to 0.30 Gm.
iod.....	2 to 5 gr.....	0.12 to 0.30 Gm.
picrate.....	¼ to ½ gr.....	0.015 to 0.03 Gm.
phos.....	5 to 20 gr.....	0.30 to 1.20 Gm.
spir (see spir.).....		
valer. elix.....	1 to 2 fl. dr.....	4 to 8 C. C.
valer.....	5 to 10 gr.....	0.30 to 0.60 Gm.
Amyl nitris.....	2 to 5 min	0.12 to 0.30 C. C.
Anthemidis ext.....	2 to 10 gr.....	0.12 to 0.60 Gm.
Antimonii oxid.....	1 to 3 gr.....	0.06 to 0.18 Gm.
et pot. tart. { diaph.....	1-16 to 1-6 gr.....	0.004 to 0.01 Gm.
emet., I to 2 gr.....		0.05 to 0.10 Gm.
oxysulph.....	1 to 5 gr.....	0.06 to 0.30 Gm.
sulphuret.....	1 to 5 gr.....	0.06 to 0.30 Gm.
vin.....	10 to 60 min	0.60 to 4 C. C.
Apiol.....	2 to 5 gr.....	0.12 to 0.30 Gm.
Apomorphia { intern.....	½ gr.....	0.03 Gm.
hypoderm.....	1-12 gr.....	0.005 Gm.
Argenti nitras.....	1-6 to 1-3 gr.....	0.01 to 0.02 Gm.
oxid.....	½ to 2 gr.....	0.03 to 0.12 Gm.
Arnica ext.....	3 to 10 gr.....	0.18 to 0.60 Gm.
Arrow wood ext. fl.....	1 fl. dr.....	4 C. C.
Arsenious acid.....	1-60 to 1-12 gr.....	0.001 to 0.005 Gm.
Arsenici chlor. liqn.....	2 to 8 min.....	0.12 to 0.50 C. C.
iodid.....	1-48 to 1-24.....	0.0015 to 0.003 Gm.
et hydr. iod. liq.....	5 to 20 min.....	0.30 to 1.20 C. C.
et potass. liq.....	2 to 8 min.....	0.12 to 0.50 C. C.

POSOLOGICAL TABLE—Continued.

Arseniel et sod. liq.....	2 to 8 min.....	0.12 to 0.50 C. C.
Atropine sul.....	1-20 to 1-20 gr.....	0.0005 to 0.003 Gm.
Ausfetida.....	5 to 20 gr.....	0.30 to 1.20 Gm.
pil.....	5 to 10 gr.....	0.30 to 0.60 Gm.
tinct.....	30 to 60 min.....	2 to 4 C. t'.
Bals. peruv.....	10 to 15 min.....	0.50 to 0.90 C. C.
tinct.....	10 to 20 gr.....	0.60 to 1.20 Gm.
Beberi sul.....	1 to 10 gr.....	0.06 to 0.60 Gm.
Belladonna pulv.....	1 to 5 gr.....	0.06 to 0.30 Gm.
ext.....	1/4 to 1 gr.....	0.015 to 0.06 Gm.
ext. fl.....	1 to 2 min.....	0.06 to 0.12 C. C.
tinct.....	5 to 20 min.....	0.30 to 1.20 C. C.
Benzoin tinct. com.....	1/2 to 2 fl. dr.....	2 to 8 t' t'.
Berberis agnif. ext. fl. { alterative.....	15 to 30 min.....	1 to 2 C. C.
Bism. subcarb.....	5 to 20 gr.....	0.30 to 1.20 Gm.
subnit.....	5 to 15 gr.....	0.30 to 0.90 tgm.
valer.....	1/2 to 2 gr.....	0.03 to 0.12 Gm.
et min. cit.....	1 to 2 gr.....	0.06 to 0.12 tgm.
Borax.....	5 to 30 gr.....	0.30 to 2 Gm.
Brayera.....	2 to 4 dr.....	8, to 16, Gm.
Brucia.....	1-30 to 1-15 gr.....	0.002 to 0.004 Gm.
Buchu.....	20 to 40 gr.....	1.20 to 2.40 Gm.
ext. fl.....	20 to 30 min.....	1.20 to 1.80 C. C.
tinct.....	1 to 2 fl. dr.....	4 to 8 C. C.
Cactus grand. ext. fl. { (night blooming cereus).....	5 to 10 min.....	0.30 to 0.60 C. C.
Caffeine.....	2 to 3 gr.....	0.12 to 0.18 Gm.
valerian.....	1 gr.....	0.06 tgm.
Calcii carb. precip.....	10 to 100 gr.....	0.60 to 6.00 Gm.
chloridum.....	10 to 30 gr.....	0.60 to 2 C. C.
hypophosphis.....	5 to 10 gr.....	0.30 to 0.60 Gm.
iodid.....	1 to 3 gr.....	0.06 to 0.18 tgm.
phos. precip.....	10 to 40 gr.....	0.60 to 2.40 Gm.
sulphuret.....	1/4 to 1 gr.....	0.015 to 0.06 Gm.
Calcis liq.....	1/2 to 2 fl. oz.....	15, to 60, t' t'.
Camphora.....	2 to 10 gr.....	0.12 to 0.60 Gm.
brom.....	2 to 5 gr.....	0.12 to 0.30 Gm.
mono-brom.....	3 to 5 gr.....	0.18 to 0.30 Gm.
spir.....	10 to 30 min.....	0.60 to 2 C. C.
Cannab ind. ext.....	1/4 to 1 gr.....	0.015 to 0.06 Gm.
tinct.....	5 to 20 min.....	0.30 to 1.20 C. t'.
Cantharis.....	1/2 to 2 gr.....	0.03 to 0.12 tgm.
tinct.....	5 to 20 min.....	0.30 to 1.20 C. t'.
Capsicum.....	1/2 to 1 gr.....	0.03 to 0.06 tgm.
Capsici oleore in.....	1/2 to 1 gr.....	0.03 to 0.06 Gm.
tinct.....	10 to 20 min.....	0.60 to 1.20 C. C.
Cardamomum.....	5 to 20 gr.....	0.30 to 1.20 Gm.

POSOLOGICAL TABLE—*Continued.*

Cardamomum tinct.....	$\frac{1}{2}$ to 2 fl. dr.....	2 to 8 C. C.
tinct. com.....	$\frac{1}{2}$ to 2 fl. dr.....	2 to 8 C. C.
Caryophyllum.....	5 to 10 gr.....	0.30 to 0.60 Gm.
Cascarilla.....	10 to 30 gr.....	0.60 to 1.80 Gm.
tinct.....	$\frac{1}{2}$ to 2 fl. dr.....	2 to 8 C. C.
Castanea vesca, ext. fl.....	$\frac{1}{2}$ to 1 fl. dr.....	2 to 4 C. C.
Castoreum.....	5 to 10 gr.....	0.30 to 0.60 Gm.
Catechu.....	10 to 30 gr.....	0.60 to 1.80 Gm.
tinct.....	$\frac{1}{2}$ to 2 fl. dr.....	2 to 8 C. C.
Cerii oxalas.....	1 to 2 gr.....	0.06 to 0.12 Gm.
Chloral hydrate.....	5 to 20 gr.....	0.30 to 1.20 Gm.
Chlorodine.....	5 to 15 min.....	0.30 to 1 C. C.
Chloroformum.....	5 to 20 min.....	0.30 to 1.20 C. C.
spir.....	20 to 60 min.....	1 to 4 C. C.
Chlorini aq.....	1 to 4 fl. dr.....	4 to 16 C. C.
Cimicifugæ ext. fl.....	30 to 60 min.....	1.80 to 4 C. C.
tinct.....	$\frac{1}{2}$ to 1 fl. dr.....	2 to 4 C. C.
Cinchonizæ cort.....	10 to 60 gr.....	0.60 to 3.60 Gm.
ext.....	10 to 30 gr.....	0.60 to 1.80 Gm.
ext. fl.....	10 to 30 min.....	0.60 to 1.80 C. C.
tinct.....	$\frac{1}{2}$ to 2 fl. dr.....	2 to 8 C. C.
tinct. com.....	$\frac{1}{2}$ to 2 fl. dr.....	2 to 8 C. C.
Cinchonia.....	1 to 10 gr.....	0.06 to 0.60 Gm.
sulph.....	1 to 10 gr.....	0.06 to 0.60 Gm.
Cinchonidia sul.....	1 to 10 gr.....	0.06 to 0.60 Gm.
quinia. See quinia.		
Cocci tinct.....	$\frac{1}{2}$ to 1 fl. dr.....	2 to 4 C. C.
Codeia.....	1 to 2 gr.....	0.06 to 0.12 Gm.
Colchici rad.....	2 to 8 gr.....	0.12 to 0.50 Gm.
sem.....	2 to 10 gr.....	0.12 to 0.60 Gm.
ext. acet.....	1 to 2 gr.....	0.06 to 0.12 Gm.
ext. comp.....	2 to 5 gr.....	0.12 to 0.30 Gm.
rad. ext. fl.....	2 to 5 min.....	0.12 to 0.30 C. C.
sem. ext. fl.....	2 to 8 min.....	0.12 to 0.50 C. C.
rad. tr.....	5 to 20 min.....	0.30 to 1.20 C. C.
sem. tr.....	15 to 30 min.....	1 to 2 C. C.
rad. vin.....	10 to 30 min.....	0.60 to 2 C. C.
sem. vin.....	$\frac{1}{2}$ to 1 fl. dr.....	2 to 4 C. C.
Colocynthis.....	2 to 8 gr.....	0.12 to 0.50 Gm.
Columbo.....	10 to 20 gr.....	0.60 to 1.20 Gm.
ext.....	2 to 10 gr.....	0.12 to 0.60 Gm.
ext. fl.....	15 to 30 min.....	0.90 to 1.80 C. C.
Conia.....	1-20 to 1-12.....	0.003 to 0.005 Gm.
ext.....	2 to 4 gr.....	0.12 to 0.24 Gm.
ext. alc.....	1 to 2 gr.....	0.06 to 0.12 Gm.
fruct. ext. fl.....	2 to 6 min.....	0.12 to 0.36 C. C.
tinct.....	$\frac{1}{2}$ to 1 fl. dr.....	2 to 4 C. C.
Copaiba.....	20 to 60 min.....	1.20 to 3.60 C. C.
oleum.....	5 to 30 min.....	0.30 to 2 C. C.

POSOLOGICAL TABLE—Continued.

Coptidis tinct.....	$\frac{1}{2}$ to 1 fl. dr.....	2 to 4 C. C.
Creta præ.....	10 to 100 gr.....	0.60 to 6. Gm.
Cressotum.....	1 to 3 min.....	0.06 to 0.18 C. C.
Cressoti aq.....	1 to 4 fl. dr.....	4 to 16 C. C.
Croci tinct.....	$\frac{1}{2}$ to 1 fl. dr.....	2 to 4 C. C.
Croton chloral hyd.....	1 to 10 gr.....	0.06 to 0.60 Gm.
Cubeba.....	1 to 2 dr.....	4 to 8 Gm.
ext fl.....	10 to 40 min.....	0.60 to 2.40 C. C.
ol resin.....	5 to 30 gr.....	0.06 to 1.80 Gm.
tinct.....	1 to 2 fl. dr.....	4 to 8 C. C.
Cupri acet.....	$\frac{1}{2}$ to 6 gr.....	0.03 to 0.36 Gm.
amm.....	$\frac{1}{4}$ to $\frac{1}{2}$ gr.....	0.015 to 0.03 Gm.
sulph.....	$\frac{1}{2}$ to 10 gr.....	0.03 to 0.60 Gm.
Cypripedium.....	1 to 4 gr.....	0.06 to 0.21 Gm.
Humiana ext. fl.....	$\frac{1}{2}$ to 2 fl. dr.....	2 to 8 C. C.
tinct.....	1 to 3 fl. dr.....	4 to 12 C. C.
Digitalinum.....	1-60 to 1-30 gr.....	0.001 to 0.002 Gm.
Digitalis.....	$\frac{1}{2}$ to 2 gr.....	0.03 to 0.12 Gm.
ext.....	$\frac{1}{8}$ to $\frac{1}{4}$ gr.....	0.008 to 0.016 Gm.
ext fl.....	2 to 6 min.....	0.12 to 0.36 C. C.
tinct.....	10 to 30 min.....	0.60 to 1.80 C. C.
Dracontium.....	10 to 20 gr.....	0.60 to 1.20 Gm.
Drosera rotund ext fl } (sundew).....	10 to 30 min.....	0.60 to 2 C. C.
Dulcamaria ext.....	5 to 10 gr.....	0.30 to 0.60 Gm.
Elateria.....	1-40 to $\frac{1}{8}$ gr.....	0.0015 to 0.008 Gm.
Elaterium.....	1-16 to $\frac{1}{2}$ gr.....	0.001 to 0.03 Gm.
Emetia.....	$\frac{1}{8}$ to $\frac{1}{4}$ gr.....	0.008 to 0.015 Gm.
Eucalypt. glob. fl. ext.....	30 to 60 min.....	1.80 to 3.60 C. C.
Eucalypt. glob. ol.....	Expect. 5 to 15 min.....	0.30 to 0.90 C. C.
	Anti per. 30 to 60 min.....	2 to 4 C. C.
Eugota.....	20 to 30 gr.....	1.20 to 1.80 Gm.
ext. fl.....	15 to 30 min.....	0.90 to 1.80 C. C.
tinct.....	15 to 60 min.....	1 to 4 C. C.
vin.....	1 to 3 fl. dr.....	4 to 12 C. C.
Ergotinum.....	1 to 6 gr.....	0.06 to 0.36 Gm.
Erythroxylon cocoa } ext fl. (cocoa } leaves.) 1 per- } russ-stemlent.....	2 to 4 fl. dr.....	8 to 16 C. C.
Fel. bovin pur.....	3 to 6 gr.....	0.18 to 0.36 Gm.
Ferri acet. tinct.....	5 to 30 min.....	0.30 to 1.80 C. C.
et amm. cit.....	5 to 10 gr.....	0.30 to 0.60 Gm.
et amm. tart.....	10 to 30 gr.....	0.60 to 1.80 Gm.
et pot. tart.....	10 to 30 gr.....	0.60 to 1.80 Gm.
arsenias.....	1-16 to 1 gr.....	0.001 to 0.06 Gm.
bromid.	1 to 5 gr.....	0.06 to 0.30 Gm.

POSOLOGICAL TABLE - *Continued.*

Ferri acet. brom. syr.....	15 to 60 min.....	1 to 4 C. C.
carb. sach.....	5 to 20 gr.....	0.30 to 1.20 Gm.
chlor.....	2 to 5 gr.....	0.12 to 0.30 Gm.
chlor. liq.....	10 to 30 min.....	0.60 to 2 C. C.
chlor. tinct.....	10 to 30 min.....	0.60 to 1.80 C. C.
citras	5 to 10 gr.....	0.30 to 0.60 Gm.
cit. liq.....	5 to 20 min.....	0.30 to 1.20 C. C.
iodidum	1 to 5 gr.....	0.06 to 0.30 Gm.
iodid syr.....	15 to 60 min.....	1 to 4 C. C.
lactas	1 to 5 gr.....	0.06 to 0.30 Gm.
nitrat. liq.....	30 to 60 min.....	2 to 4 C. C.
oxalis.....	2 to 3 gr.....	0.12 to 0.18 Gm.
oxid.....	5 to 15 gr.....	0.30 to 0.90 Gm.
phosphas	5 to 10 gr.....	0.30 to 0.60 Gm.
pyrophosphas.....	2 to 5 gr.....	0.12 to 0.30 Gm.
et quin. cit.....	5 to 10 gr.....	0.30 to 0.60 Gm.
et strych. cit.....	3 to 5 gr.....	0.18 to 0.30 Gm.
ferro cyanidum.....	3 to 5 gr.....	0.30 to 0.30 Gm.
subcarbonas	5 to 30 gr.....	0.30 to 1.80 Gm.
subsul. liq.....	5 to 15 min.....	0.30 to 0.90 C. C.
sulphas.....	3 to 5 gr.....	0.18 to 0.30 Gm.
sul. exsic.....	1/2 to 3 gr.....	0.03 to 0.18 Gm.
vin.....	1 to 4 fl. dr.....	4 to 16 C. C.
cit. vin.....	1 to 1 fl. dr.....	4 to 16 C. C.
Ferrum dialyzat	5 to 30 min.....	0.30 to 1.80 C. C.
redactum.....	1 to 5 gr.....	0.06 to 0.30 Gm.
Filix mas.....	1 to 3 dr.....	4 to 12 Gm.
mas. ext. ath.....	10 to 24 gr.....	0.60 to 1.25 Gm.
Filicis ol. resn.....	20 to 30 gr.....	1.20 to 1.80 Gm.
Fucus vesic. ext. fl., (bladder wrack) } for obesity.....	1/2 to 4 fl. dr.....	2 to 16 C. C.
Gallic tinct.....	1/2 to 2 fl. dr.....	2 to 8 C. C.
Gambogium.....	1 to 4 gr.....	0.06 to 0.25 Gm.
Gelsemii ext. fl.....	2 to 3 min.....	0.12 to 0.18 C. C.
tinct.....	2 to 15 min.....	0.12 to 1 C. C.
Gentiana.....	10 to 40 gr.....	0.60 to 2.40 Gm.
ext.....	10 to 15 gr.....	0.60 to 0.90 Gm.
ext. fl.	10 to 40 min.....	0.60 to 2.40 C. C.
tinct. com	1 to 2 fl. dr.....	4 to 8 C. C.
Geranium.....	10 to 20 gr.	0.60 to 1.20 Gm.
ext. fl.....	30 to 60 min.....	1.80 to 3.60 C. C.
Gillenia.....	20 to 30 gr.....	1.20 to 1.80 Gm.
Glycerit. acidi carbol.....	5 to 10 min.....	0.30 to 0.60 C. C.
acidi gallici.....	15 to 60 min.....	1 to 4 C. C.
acidi tann.....	10 to 40 min.....	0.60 to 2.50 C. C.
Glycyrrhizæ ext	30 to 60 gr.....	2 to 4 Gm.
ext. fl.....	1 to 2 fl. dr.....	4 to 8 C. C.
Gossypii rad. ext. fl.....	30 to 60 min.....	1.80 to 3.60 C. C.

POSOLOGICAL TABLE—Continued.

Guaiac. resina.....	10 to 33 gr.....	0.60 to 2 Gm.
tinct.....	$\frac{1}{2}$ to 1 fl. dr.....	2 to 4 C. C.
tinct. a.....	$\frac{1}{2}$ to 1 fl. dr.....	2 to 4 C. C.
Guaraná.....	10 to 20 gr.....	0.60 to 1.20 Gm.
ext. fl.....	$\frac{1}{2}$ to 1 fl. dr.....	2 to 4 C. C.
Hematoxyli ext.....	10 to 30 gr.....	0.60 to 1.80 Gm.
Hellebori ext.....	5 to 10 gr.....	0.30 to 0.60 Gm.
tinct.....	$\frac{1}{2}$ to 1 fl. dr.....	2 to 4 C. C.
Humuli tinct.....	1 to 3 fl. dr.....	1 to 12 C. C.
Hydrarg. bichlor.....	1-16 to 1-6 gr.....	0.001 to 0.01 Gm.
chlor. mit.....	$\frac{1}{2}$ to 8 gr.....	0.03 to 0.50 Gm.
creta.....	3 to 8 gr.....	0.18 to 0.50 Gm.
iodid. rubr.....	1-16 to $\frac{1}{4}$ gr.....	0.004 to 0.015 Gm.
iodid. flav.....	$\frac{1}{4}$ to 1 gr.....	0.015 to 0.06 Gm.
pil.....	3 to 10 gr.....	0.18 to 0.60 Gm.
sulph. flav.....	$\frac{1}{4}$ to 1 gr.....	0.015 to 0.06.
Hydrast. ext. fl.....	1 to 2 fl. dr.....	4 to 8 C. C.
Hydrastin.....	3 to 5 gr.....	0.18 to 0.30 Gm.
Hyoscyami ext. alc.....	1 to 2 gr.....	0.06 to 0.12 Gm.
ext. fl.....	5 to 10 min.....	0.30 to 0.60 C. C.
fol.....	5 to 10 gr.....	0.30 to 0.60 Gm.
fol. tinct.....	15 to 60 min.....	1 to 4 C. C.
sem. tinct.....	10 to 40 min.....	0.60 to 2.10 C. C.
Igmaric ext. alc.....	$\frac{1}{4}$ to $\frac{1}{2}$ gr.....	0.015 to 0.03 Gm.
Ingluvin.....	5 to 15 gr.....	0.30 to 1 Gm.
Iodinium.....	$\frac{1}{4}$ to $\frac{1}{2}$ gr.....	0.015 to 0.03 Gm.
Iodini comp. liq.....	1 to 4 min.....	0.06 to 0.25 C. C.
tinct.....	5 to 20 min.....	0.30 to 1.20 C. C.
tinct. com.....	10 to 20 min.....	0.30 to 1.20 C. C.
Iodoform.....	1 to 2 gr.....	0.06 to 0.12 Gm.
Ipecacuanha.....	{ Ton. $\frac{1}{4}$ to $\frac{1}{2}$ gr.....	0.015 to 0.03 Gm.
	{ Expect. $\frac{1}{2}$ to 2 gr.....	0.03 to 0.12 Gm.
	{ Emet. 15 to 30 gr.....	1 to 2 Gm.
Ipec. pulv. com.....	5 to 10 gr.....	0.30 to 0.60 Gm.
et opii ext. fl. (use)	}	}
same as Dover's		
powder.....		
Ipecac ext. fl.	{ Ton. $\frac{1}{4}$ to $\frac{1}{2}$ min.....	0.015 to 0.03 C. C.
	{ Diaphoretic, $\frac{1}{2}$ to 2 min. }	0.03 to 0.12 C. C.
	{ Emetic, 15 to 30 min. }	0.90 to 1.80 C. C.
	{ Expect., $\frac{1}{2}$ to 1 fl. dr. }	2 to 4 C. C.
	{ Emetic, 4 to 8 fl. dr. }	16 to 32 C. C.
syr.....	{ Expect., 5 to 40 min. }	0.30 to 2.50 C. C.
vul.....		
	{ Emetic, 3 to 6 fl. dr. }	12 to 25 C. C.

POSOLOGICAL TABLE—*Continued.*

Jaborandi.....	30 to 60 gr.....	2 to 4 Gm.
ext. fl.....	$\frac{1}{2}$ to 4 fl. dr.....	2 to 16 C. C.
Jalapa	10 to 33 gr.....	0.60 to 2 Gm.
ext.....	5 to 15 gr.....	0.30 to 0.90 Gm.
pulv. com.....	10 to 20 gr.....	0.60 to 1.20 Gm.
resina	2 to 5 gr.....	0.12 to 0.30 Gm.
tinct.....	$\frac{1}{2}$ to 2 fl. dr.....	2 to 8 C. C.
Juglandis ext	15 to 33 gr.....	1 to 2 Gm.
Kamala.....	1 to 2 dr.....	4 to 8 Gm.
ext. fl.....	2 to 4 fl. dr.....	8 to 16 C. C.
Kava Kava ext. fl.....	20 to 30 min.....	1.20 to 2 C. C.
Kino.....	10 to 33 gr.....	0.60 to 2 Gm.
tinct.....	$\frac{1}{2}$ to 2 fl. dr.....	2 to 8 C. C.
Koosine	5 to 15 gr.....	0.30 to 1 Gm.
Krameria.....	15 to 60 gr.....	1 to 4 Gm.
ext.....	5 to 20 gr.....	0.30 to 1.20 Gm.
ext. fl.....	20 to 30 min.....	1.20 to 1.80 C. C.
tinct.....	1 to 2 fl. dr.....	4 to 8 C. C.
Lactucarii syr.....	2 to 3 fl. dr.....	8 to 12 C. C.
Leptandra.....	15 to 60 gr.....	1 to 4 Gm.
ext. fl.....	30 to 60 min.....	1.80 to 3.60 C. C.
Leptandrium.....	2 to 3 gr.....	0.12 to 0.18 Gm.
Lithii carb.....	3 to 6 gr.....	0.18 to 0.35 Gm.
citras.....	5 to 10 gr.....	0.30 to 0.60 Gm.
bromid.....	5 to 20 gr.....	0.30 to 1.20 Gm.
Lobelia sem.....	2 to 10 gr.....	0.12 to 0.60 Gm.
acet	30 to 60 min.....	2 to 4 C. C.
tinct.....	10 to 30 min.....	0.60 to 1.80 C. C.
Lupulinæ ext.....	5 to 10 gr.....	0.30 to 0.60 Gm.
tinct.....	1 to 2 fl. dr.....	4 to 8 C. C.
Magnesia.....	10 to 20 gr.....	0.60 to 1.20 Gm.
Magnesii carb.....	10 to 30 gr.....	0.60 to 1.80 Gm.
sul.....	2 to 6 dr.....	8 to 25 Gm.
cit. liq.....	6 to 12 fl. oz.....	150 to 350 C. C.
Mangan. sul.....	5 to 20 gr.....	0.30 to 1.20 Gm.
Matico ext. fl.....	10 to 15 min.....	0.60 to 0.90 C. C.
Morphia. See opium.		
Moschus	5 to 10 gr.....	0.30 to 0.60 Gm.
Myrrhæ tinct.....	$\frac{1}{2}$ to 1 fl. dr.....	2 to 4 C. C.
Nux vomica.....	1 to 3 gr.....	0.06 to 0.18 Gm.
ext.....	$\frac{1}{3}$ to 1 gr.....	0.02 to 0.06 Gm.
tinct.....	10 to 30 min.....	0.60 to 1.80 C. C.
strych. See strychnia.		
(Euothena biennis ext.)		
fl. (evn. prim-rose), for spasmodic affections..)	$\frac{1}{2}$ to 2 fl. dr.....	2 to 8 C. C.
Oleum anethi.....	1 to 4 min.....	0.06 to 0.25 C. C.
amyg. amar.....	$\frac{1}{4}$ to $\frac{1}{2}$ min.....	0.015 to 0.03 C. C.

POSOLOGICAL TABLE—*Continued.*

Oleum anisi.....	1 to 4	min.....	0.06 to 0.25 C. C.
anethid.....	2 to 4	min.....	0.12 to 0.25 C. C.
anri.....	2 to 1	min.....	0.12 to 0.25 C. C.
caryophylli.....	1 to 4	min.....	0.06 to 0.25 C. C.
chenopodii.....	2 to 5	min.....	0.12 to 0.30 C. C.
cinnam.....	1 to 4	min.....	0.06 to 0.25 C. C.
mentha.....	1 to 1	min.....	0.06 to 0.25 C. C.
morrhue.....	1 to 4	fl. dr.....	4 to 16 C. C.
olive.....	1 to 8	fl. dr.....	16 to 32 C. C.
ricini.....	1 to 8	fl. dr.....	1 to 32 C. C.
sabina.....	1 to 4	min.....	0.06 to 0.25 C. C.
terebinth.....	10 min. to 4	fl. dr.....	0.60 to 16 C. C.
tigli.....	$\frac{1}{2}$ to 1	min.....	0.03 to 0.06 C. C.
Opium.....	$\frac{1}{2}$ to 2	gr.....	0.03 to 0.12 Gm.
Opri acet.....	7 to 10	min.....	0.40 to 0.60 C. C.
et camph. pil.....	$1\frac{1}{2}$ to 3	gr.....	0.10 to 0.20 Gm.
elix (McMunn's).....	5 to 10	min.....	0.30 to 0.60 C. C.
ext.....	$\frac{1}{2}$ to 1	gr.....	0.03 to 0.06 Gm.
tinct.....	10 to 30	min.....	0.60 to 2 C. C.
tinct. acet.....	10 to 20	min.....	.60 to 1.20 C. C.
tinct amm.....	$\frac{1}{2}$ to 1	fl. dr.....	2 to 4 C. C.
tinct. camph.....	15 to 60	min.....	1 to 1 C. C.
tinct. dead.....	10 to 30	min.....	0.60 to 2 C. C.
vin.....	10 to 40	min.....	0.60 to 2.50 C. C.
codeia.....	1 to 2	gr.....	0.06 to 0.12 Gm.
Morphia.....	1 to 2	gr.....	0.005 to 0.03 Gm.
acet.....	$\frac{1}{8}$ to $\frac{1}{2}$	gr.....	0.008 to 0.03 Gm.
meconas.....	$\frac{1}{8}$ to $\frac{3}{4}$	gr.....	0.008 to 0.05.
sulph.....	$\frac{1}{8}$ to $\frac{1}{2}$	gr.....	0.008 to 0.03 Gm.
sol. liq.....	10 to 30	min.....	0.60 to 1.80 C. C.
Mag's sol.....	4 to 8	min.....	0.25 to 0.50 C. C.
valer.....	$\frac{1}{8}$ to $\frac{3}{4}$	gr.....	0.008 to 0.05 Gm.
Pancreatine.....	4 to 6	gr.....	.25 to 0.36 Gm.
Pareira.....	30 to 60	gr.....	2 to 4 Gm.
ext.....	10 to 20	gr.....	0.60 to 1.20 Gm.
ext. fl.....	$\frac{1}{2}$ to 2	fl. dr.....	2 to 8 C. C.
Pepsina.....	2 to 8	gr.....	0.12 to 0.50 Gm.
Phosphorus.....	1-64 to 1-32	gr.....	0.001 to 0.002 Gm.
Physostigma faba.....	1 to 4	gr.....	0.06 to 0.25 Gm.
ext.....	1-16 to $\frac{1}{4}$	gr.....	0.001 to 0.015 Gm.
Pilocarpinum.....	$\frac{1}{8}$ to $\frac{1}{4}$	gr.....	0.008 to 0.015 Gm.
Pimenta.....	10 to 30	gr.....	0.60 to 2 Gm.
Piper.....	5 to 20	gr.....	0.30 to 1.20 Gm.
Piperinum.....	1 to 8	gr.....	0.06 to 0.50 Gm.
Pix liquida.....	20 to 60	min.....	1 to 4 C. C.
Picis liq. aq.....	2 to 4	fl. oz.....	.60 to 1.25 C. C.
Plumbi acetas.....	2 to 8	gr.....	0.12 to 0.50 Gm.
et opii pil.....	2 to 4	gr.....	0.12 to 0.25 Gm.
Podophyllum.....	10 to 20	gr.....	0.60 to 1.20 Gm.

POSCOLOGICAL TABLE — Continued.

Podophyllum ext.....	5 to 15 gr.....	0.30 to 0.90 Gm.
resina	$\frac{1}{8}$ to $\frac{1}{2}$ gr.....	0.01 to 0.03 Gm.
Polytrichum juniperi- um ext. fl. (<i>Dwarf- etc</i>).....	1 to 2 fl. dr.....	4 to 8 C. C.
Potassii liq.....		
acetas	15 to 60 min.....	1 to 4 C. C.
bitart.....	10 to 20 gr.....	0.60 to 1.20 Gm.
bromid.....	$\frac{1}{2}$ to 4 dr.....	2 to 16 Gm.
carb.....	10 to 60 gr.....	0.60 to 3.60 Gm.
bicarb.....	5 to 15 gr.....	0.30 to 0.90 Gm.
chloras.....	10 to 20 gr.....	0.60 to 1.20 Gm.
citras	10 to 20 gr.....	0.60 to 1.20 Gm.
cit. liq.....	20 to 60 gr.....	1 to 4 Gm.
cit. liq.....	2 to 4 fl. dr.....	8 to 16 C. C.
cyanid.	2 to 4 fl. dr.....	8 to 16 C. C.
iodid.....	1-12 to $\frac{1}{8}$ gr.....	0.005 to 0.008 Gm.
nitras.....	2 to 10 gr.....	0.10 to 0.60 Gm.
permang.....	5 to 20 gr.....	0.30 to 1.20 Gm.
et sod. tartr.....	$\frac{1}{8}$ to $\frac{1}{2}$ gr.....	0.008 to 0.03 Gm.
sulphas.....	3 to 8 dr.....	12 to 32 Gm.
sulphis.....	10 to 20 gr.....	0.60 to 1.20 Gm.
sulphuret.....	10 to 20 gr.....	0.60 to 1.20 Gm.
tartras.....	2 to 10 gr.....	0.12 to 0.60 Gm.
Propylamina.....	$\frac{1}{2}$ to 4 dr.....	2 to 16 Gm.
Prun. virg. ext. fl.....	8 to 15 gr.....	0.50 to 1 Gm.
Pulv. aromaticus	1 to 2 fl. dr.....	4 to 8 C. C.
cretæ arom.....	3 to 10 gr.....	0.20 to 0.60 Gm.
cret. arom. c. op ..	30 to 60 gr.....	1.80 to 3.60 Gm.
Pulsatilla ext. fl. (<i>Ane- mone puls. alter- ative</i>).....	10 to 40 gr.....	0.60 to 2.50 Gm.
Quassia ext.....	10 to 30 min.....	0.60 to 2 C. C.
tinct.....		
Quinia.....	3 to 5 gr.....	0.18 to 0.30 Gm.
arsenias.....	1 to 2 fl. dr.....	4 to 8 C. C.
bromid.	1 to 5 gr.....	0.06 to 0.30 Gm.
sulph.....	1 to 2 gr.....	0.06 to 0.12 Gm.
valer.....	1 to 5 gr.....	0.06 to 0.30 Gm.
salicyl.....	1 to 5 gr.....	0.06 to 0.30 Gm.
sulpho-carbol.....	1 to 5 gr.....	0.06 to 0.30 Gm.
tinct.....	5 to 15 gr.....	0.30 to 1 Gm.
tinct. amm.....	5 to 20 gr.....	0.30 to 1.20 Gm.
Rhamnus frangula ext.) fl., buckthorn) bark, (<i>Aperient</i>)..)	1 to 1½ fl. dr.....	4 to 6 C. C.
Rheum.....	1 to 2 fl. dr.....	4 to 8 C. C.
Rhei ext.....	1 to 30 gr.....	0.06 to 1.80 Gm.
ext. fl.....	3 to 10 gr.....	0.18 to 0.60 Gm.
pil. com.....	10 to 30 min.....	0.60 to 1.80 C. C.
	10 to 20 gr.....	0.60 to 1.20 Gm.

PHARMACOLOGICAL TABLE. *Continued.*

Kkoi pulv. con.	30 to 60 gr.	1.80 to 3.60 Gm.
et sennae tinct.	$\frac{1}{2}$ to 2 fl. oz.	15 to 60 C. C.
styr. arom.	1 to 4 fl. dr.	4 to 16 C. C.
tinct.	1 to 8 fl. dr.	4 to 32 C. C.
vin.	1 to 2 fl. dr.	1 to 8 C. C.
Ricinus com. ext. fl.	1 to 2 fl. dr.	1 to 8 C. C.
Rose conf.	$\frac{1}{2}$ to 1 dr.	2 to 4 Gm.
Sabadilla	4 to 6 gr.	0.25 to 0.36 Gm.
Sabina	4 to 6 gr.	0.25 to 0.36 Gm.
ext. fl.	1 to 8 min.	0.25 to 0.50 C. C.
Salicinum	10 to 30 gr.	0.60 to 1.80 Gm.
Sanguinaria	10 to 20 gr.	0.60 to 1.20 Gm.
acet.	15 to 60 min.	1 to 4 C. C.
tinct.	3 to 4 fl. dr.	12 to 16 C. C.
Santonica	10 to 60 gr.	0.60 to 4 Gm.
santoninum	2 to 6 gr.	0.12 to 0.36 Gm.
Sarsap. ext. fl.	1 to 2 fl. dr.	4 to 8 C. C.
ext. fl. com.	30 to 60 min.	1.80 to 3.60 C. C.
Scammonium	4 to 10 gr.	0.25 to 0.60 Gm.
Scammonii conf.	10 to 30 gr.	0.60 to 1.80 Gm.
resina	4 to 8 gr.	0.25 to 0.50 Gm.
Scilla	1 to 2 gr.	0.06 to 0.12 Gm.
acet.	15 to 40 min.	1 to 2.50 C. C.
ext. fl.	2 to 3 min.	0.12 to 0.18 C. C.
styr. See syrups.		
tinct.	15 to 30 min.	1 to 2 C. C.
Scoparius	20 to 60 gr.	1.20 to 3.60 Gm.
ext. fl.	1 to 4 fl. dr.	4 to 16 C. C.
ext. fl.	1 to 30 min.	1 to 2 C. C.
Senega	15 to 20 gr.	1 to 1.30 Gm.
ext.	1 to 3 gr.	0.06 to 0.18 Gm.
ext. fl.	1 to 5 min.	0.06 to 0.30 C. C.
tinct.	$\frac{1}{2}$ to 2 fl. dr.	2 to 8 C. C.
styr. See syrups.		
Senna	10 to 30 gr.	0.60 to 2 Gm.
Sennae conf.	1 to 2 dr.	4 to 8 Gm.
ext. fl.	1 to 4 fl. dr.	4 to 16 C. C.
tinct.	2 to 8 fl. dr.	8 to 32 C. C.
Serpentaria	10 to 15 gr.	0.60 to 0.90 Gm.
ext. fl.	15 to 30 min.	1 to 2 C. C.
tinct.	$\frac{1}{2}$ to 2 fl. dr.	2 to 8 C. C.
Sodi acetat.	15 to 60 gr.	1 to 4 Gm.
arsenias	1-16 to $\frac{1}{8}$ gr.	0.001 to 0.008 Gm.
liboras.	10 to 30 gr.	0.60 to 2 Gm.
bicarb.	10 to 30 gr.	0.60 to 2 Gm.
carb.	10 to 30 gr.	0.60 to 2 Gm.
iosulphis	10 to 20 gr.	0.60 to 1.20 Gm.
bromid.	10 to 20 gr.	0.60 to 1.20 Gm.

POSOLOGICAL TABLE—Continued.

Sodii carb. exsic.....	5 to 20 gr.....	0.30 to 1.20 Gm.
chloras	5 to 30 gr.....	0.30 to 2 Gm.
choleate	4 to 5 gr.....	0.24 to 0.30 Gm.
hypophosphis	10 to 30 gr.....	0.60 to 2 Gm.
hyposulphis.....	10 to 30 gr.....	0.60 to 2 Gm.
iodid	5 to 10 gr.....	0.30 to 0.60 Gm.
phosphas	2 to 8 gr.....	0.12 to 0.50 Gm.
sulphis.....	10 to 30 gr.....	0.60 to 1.80 Gm.
sulphuret	$\frac{1}{4}$ to 1 gr.....	0.016 to 0.06 Gm.
Spigelia ext. fl.....	1 to 2 fl. dr.....	4 to 8 C. C.
Spir. atheris com.....	30 to 60 min.....	2 to 4 C. C.
atheris nitros.....	30 to 120 min.....	2 to 8 C. C.
amm.....	10 to 30 min.....	0.60 to 2 C. C.
amm. arom.....	20 to 60 min.....	1.20 to 4 C. C.
camphoræ.....	10 to 30 min.....	0.60 to 2 C. C.
juniperi	30 to 60 min.....	2 to 4 C. C.
juniperi com.....	30 to 60 min.....	2 to 4 C. C.
lavandulæ.....	30 to 60 min.....	2 to 4 C. C.
lavendule com	30 to 60 min.....	2 to 4 C. C.
menthæ	30 to 60 min.....	2 to 4 C. C.
myristicæ.....	30 to 60 min.....	2 to 4 C. C.
rosmarini.....	10 to 30 min	0.60 to 2 C. C.
Stilling ext. fl.....	1 to 2 fl. dr.....	4 to 8 C. C.
Stram. fol.....	2 to 3 gr.....	0.12 to 0.20 Gm.
sem.....	1 to 2 gr.....	0.06 to 0.12 Gm.
fol ext.....	$\frac{1}{4}$ to $\frac{1}{2}$ gr.....	0.015 to 0.03 Gm.
sem. ext.....	$\frac{1}{4}$ to $\frac{1}{2}$ gr.....	0.015 to 0.03 Gm.
fol. tinct.....	10 to 20 min.....	0.60 to 1.20 C. C.
sem. tinct.....	10 to 20 min.....	0.60 to 1.20 C. C.
Strychnia	1-64 to 1-12 gr.....	0.001 to 0.005 Gm.
acet.	1-64 to 1-12 gr.....	0.001 to 0.005 Gm.
nit.	1-64 to 1-12 gr.....	0.001 to 0.005 Gm.
sulph	1-64 to 1-12 gr.....	0.001 to 0.005 Gm.
Sulphur præcipit	$\frac{1}{2}$ to 2 dr.....	2 to 8 Gm.
subl.....	$\frac{1}{2}$ to 4 dr.....	2 to 16 Gm.
subl. lot.....	$\frac{1}{2}$ to 4 dr.....	2 to 16 Gm.
Sumbul ext. fl.....	10 to 40 min.....	0.60 to 2.50 C. C.
tinct.....	15 to 30 min.....	1 to 2 C. C.
Syr. scillæ.....	1 to 2 fl. dr.....	4 to 8 C. C.
scillæ com.....	1 to 4 fl. dr.....	4 to 16 C. C.
prun. virg.....	1 to 4 fl. dr.....	4 to 16 C. C.
rhei.....	1 to 4 fl. dr.....	4 to 16 C. C.
rhei arom.....	1 to 2 fl. dr.....	4 to 8 C. C.
sarsap. com.....	1 to 4 fl. dr.....	4 to 16 C. C.
senegæ.....	1 to 2 fl. dr.....	4 to 8 C. C.
semmæ	1 to 2 fl. dr.....	4 to 8 C. C.
tolut.	1 to 2 fl. dr.....	4 to 8 C. C.
zingeb.....	1 to 4 fl. dr.....	4 to 16 C. C.
Tamar ind.....	1 to 2 dr.....	4 to 8 Gm.

POSOLOGICAL TABLE—*Continued.*


Taraxiei ext.....	5 to 15 gr.....	0.30 to 0.90 Gm.
exc. fl.....	1 to 2 fl. dr.....	4 to 8 C. C.
Theia	1 to 2 gr.....	0.06 to 0.12 Gm.
Tolut. syr. See syrups.		
tinct.....	15 to 40 min.....	1 to 2.50 C. C.
Trifol pratense ext. fl. (red clover).....	$\frac{1}{2}$ to 1 fl. dr.....	2 to 4 C. C.
Triticum repens ext. fl.....	1 to 4 fl. dr.....	4 to 16 C. C.
Uva ursi	10 to 30 gr.....	0.60 to 2 Gm.
ext. fl.....	30 to 60 min.....	1.80 to 3.60 C. C.
Valeriana	10 to 30 gr.....	0.60 to 2 Gm.
Valer. ext.....	10 to 30 gr.....	0.60 to 1.80 Gm.
ext. fl.....	30 to 60 min.....	2 to 4 C. C.
ol.....	1 to 3 min.....	0.06 to 0.20 C. C.
tinct.....	1 to 2 fl. dr.....	4 to 8 C. C.
tinct. amm.....	$\frac{1}{2}$ to 1 fl. dr.....	2 to 4 C. C.
Veratria	1-48 to 1-6 gr.....	0.0013 to 0.01 Gm.
Verat. vir. ext. fl.....	2 to 4 min.....	0.12 to 0.25 C. C.
tinct.....	5 to 20 min.....	0.30 to 1.20 C. C.
Viburn prunifol ext. fl. (black haw, to prevent miscarriage).....	$\frac{1}{2}$ to 1 fl. dr.....	2 to 4 C. C.
Viscum alb. ext. fl. (mistletoe).....	$\frac{1}{2}$ to 1 fl. dr.....	2 to 4 C. C.
Xanth. spin. exc. fl.....	10 to 30 min.....	0.60 to 2 C. C.
Yerba santa ext. fl.....	$\frac{1}{2}$ to 1 fl. dr.....	2 to 4 C. C.
Zinci acet	1 to 2 gr.....	0.06 to 0.12 Gm.
carb.....	2 to 10 gr.....	0.12 to 0.60 Gm.
chlorid.....	$\frac{1}{2}$ to 2 gr.....	0.13 to 0.12 Gm.
oxid.....	2 to 10 gr.....	0.12 to 0.60 Gm.
phosphid.....	1-12 to 1-6 gr.....	0.005 to 0.01 Gm.
sulph. } ton.....	{ 1 to 2 gr.....	0.06 to 0.12 Gm.
} emet.....	{ 10 to 30 gr.....	0.60 to 2 Gm.
valer	1 to 6 gr.....	0.06 to 0.35 Gm.
Zingiber.....	10 to 20 gr.....	0.50 to 1.30 Gm.
Zingiberis ext. fl.....	10 to 20 min.....	0.60 to 1.20 C. C.
tinct.....	10 to 30 min.....	0.60 to 2 C. C.

METRIC MEASURES OF LENGTH.

Millimeter.	0.001 of a Meter.	0.03937 in.
Centimeter.	0.01 " "	0.39370 "
Decimeter .	0.1 " "	3.93707 "
Meter ... 1.	Meter.... 39.37079	"
Decameter. 10.	Meters....	393.70790 "
Hectometer 100.	" 	3937.07900 "
Kilometer .1000.	" 	39370.79000 "

METRICAL WEIGHTS.

Milligram....	0.001 of a Gram..	0.015 gr.
Centigram ...	0.01 " " ...	0.154 "
Decigram	0.1 " " ...	1.543 "
Gram..... 1.	Gram..... 15.432	"
Decagram.... 10.	Grams.....	154.323 "
Hectogram... 100.	" 	1543.234 "
Kilogram....1000.	" 	15434.348 "

 The United States "nickel" five cent piece weighs five grams, and is two centimeters in diameter.

APPROXIMATE EQUIVALENT OF METRICAL WEIGHTS.

For Rapid Reference.

<i>Milligrams.</i>	<i>Grains.</i>	<i>Decigrams.</i>	<i>Grains.</i>
1 (0.001 or 001)..	$\frac{1}{65}$	1 (0.1 or 1).....	$1\frac{1}{2}$
2.....	$\frac{1}{32}$	2.....	3
3.....	$\frac{1}{22}$	3.....	$4\frac{1}{2}$
4.....	$\frac{1}{16}$	4.....	6
5.....	$\frac{1}{13}$	5.....	$7\frac{1}{2}$
6.....	$\frac{1}{11}$	6.....	$9\frac{1}{2}$
7.....	$\frac{1}{9}$	7.....	11
8.....	$\frac{1}{8}$	8.....	$12\frac{1}{2}$
9.....	$\frac{1}{7}$	9.....	14

<i>Centigrams.</i>	<i>Grains.</i>	<i>Grams.</i>	<i>Grains.</i>
1 (0.01 or 01).....	$1\frac{1}{6}$	1 (1. or 1).....	15
2	$1\frac{1}{3}$	2	30
3	$6\frac{1}{13}$	3	46
4	$7\frac{1}{11}$	4	61
5	$8\frac{1}{4}$	5	77
6	$9\frac{1}{10}$	6	92
7	$11\frac{1}{10}$	7	108
8	$11\frac{1}{4}$	8	123
9	$11\frac{1}{3}$	9	139

A Kilogram— $2\frac{1}{6}$ lbs. Avoirdupois.

APPROXIMATE EQUIVALENTS OF CUBIC CENTIMETER.

0.001 C. C. = $\frac{1}{65}$ minim.

0.01 " = $\frac{1}{6}$ "

0.1 " = $1\frac{1}{2}$ "

1. C. C. = 15 minims.

4. " = 1 fluid drachm.

16. " = 4 fluid drachms.

32. " = 1 ounce.

1000 C. C. (usually known as a **Liter**) is a trifle more than one quart, wine measure.

The following prescription—

℞: Potassii bromidi..... \bar{z} i.
 Elixir aurantii.....℥. \bar{z} viiij.
 Mix.

would, in metric terms, be written:

℞: Potassii bromidi.....32 Gm.
 Elix. aurantii256 C. C.
 Mix.

Or, in a more finished decimal manner:

℞: Potassii bromidi.....30 Gm.
Elix. aurantii.....250 C. C.
Mix.

By the use of a decimal *line* instead of the decimal *points*,

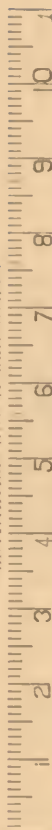
The following prescription—

℞: Hydrarg. chloridi corros.....gr. iv.
Potassii iodidi.....ʒiiss.
Syrupi sarsap. com.....ʒiv.
Misturæ glycyrrhizæ.....ʒi.
Aque, *ad*.....ʒviiij.
Mix.

would, in metric terms, be written:

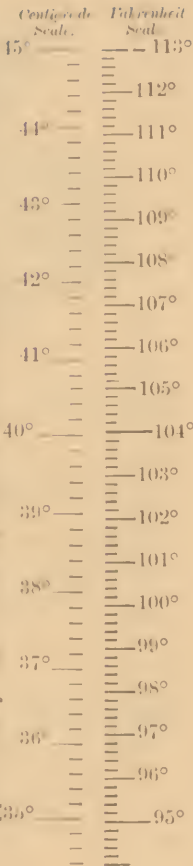
℞: Hydrarg. chloridi corros.	0	25 Gm.
Potassii iodidi.. . . .	10	00 Gm.
Syrupi sarsap. com. . . .	125	00 C. C.
Misturæ glycyrrhizæ....	32	00 C. C.
Aque, <i>ad</i>	250	00 C. C.
Mix.		

CENTIMETERS AND MILLIMETERS.



METRIC FLUID MEASURES.

When using the metric system, fluids are preferably prescribed by weight, employing the gram, its multiples and subdivisions, just the same as with solids, thus avoiding the errors due to refraction, adhesion, and inaccurate measuring vessels. For practical purposes four grams of water may be regarded as equivalent to a fluid drachm of that liquid, and the same may be considered true of tinctures and infusions; syrups, on the average, are about one-third heavier than water, so that a fluid ounce of a syrup will be approximately represented by 43 grams. If preferred, however, fluids may be prescribed by volume in the metric, just as in the present system, using for that purpose the *Cubic Centimeter*, that is, a volume represented by a cube all of whose sides measure one centimeter. An ordinary back-gammon die is usually about this size. One cubic centimeter (written 1 C. C.) = 16.231 minims. It is approximately regarded as one fourth of a fluid drachm.



TO PHYSICIANS.

In order to facilitate the introduction of the metric system, as well as to furnish a convenient posological table, we have published this Visiting List Dose Book, in which the doses are given both in the metric and in the apothecaries' weights and measures. This little book renders the use of the metric system easy and attractive even to old practitioners. All physicians interested in the advancement of our science are urged to aid us in placing it in the hands of the profession, not only by sending for it themselves but by ordering it for their friends. Sent free on receipt of six cents in postage.

THE METRIC CLUB,

188 CLARK STREET, CHICAGO.



MEDICINE CHESTS

SADDLE BAGS,

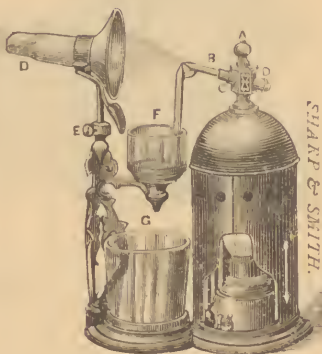
VIAL CASES, ETC.

SHARP & SMITH,

100 Randolph Street,

CHICAGO, ILL.

Steam Atomizers



HAND ATOMIZERS

WITH

Reversible Hard Rubber Tips,

FOR THROAT, NOSE, ETC.

SHARP & SMITH,

100 RANDOLPH STREET,

CHICAGO.



ARTIFICIAL LIMBS.

WE MAKE THE LATEST
AND
MOST APPROVED

ARTIFICIAL LIMBS

And Give Entire Satisfaction.

REFER TO THE MEDICAL PROFESSION OF
OUR CITY.

SHARP & SMITH

100 Randolph Street,
CHICAGO.

SEND FOR DIRECTIONS FOR MEASUREMENT.

SHARP & SMITH,

Importers, Manufacturers,

WHOLESALE AND RETAIL DEALERS IN

Surgeons' Instruments,

AND

PHYSICIANS' GOODS,

GALVANIC

BATTERIES,

ELECTRODES,

SPINE BRACES,

WEAK ANKLE

BRACES,

ARTIFICIAL LEGS

AND ARMS.



FARADIC

BATTERIES,

BOW LEG BRACES,

HIP BRACES,

CLUB FOOT

SHOES,

STEAM AND HAND

ATOMIZERS,

RUBBER BED-SORE CUSHIONS,

RUBBER URINALS,

CRUTCHES,

TRUSSES,

ELASTIC STOCKINGS,

SKELETONS,

MEDICINE CHESTS, EAR TRUMPETS, SHOULDER BRACES,

CLINICAL THERMOMETERS,

HYPODERMIC SYRINGES,

SURGEON'S OPERATING CHAIRS,

INVALID WHEEL CHAIRS, Etc., Etc.

Fresh Vaccine Virus Constantly on Hand.

Medical Journal and Examiner

Represents the advanced thought and practical science of the best medical men in America. Within the three years that have elapsed since it passed under the present management, it has gained full recognition as in the front rank of the leading medical periodicals of the country.

ITS EDITORIAL COLUMNS

Are open to the freest discussion of every legitimate subject, and have never been sold to the advertiser, nor prostituted to private ends.

ITS BOOK REVIEW DEPARTMENT

Is both fearless and impartial, and during the past has dealt unsparingly with all mediocre and worthless literature.

Among the most prominent of the events of medical interest that occurred during the year 1878, is the following, to be found recorded in the pages of its contemporaries:

"The CHICAGO MEDICAL JOURNAL AND EXAMINER, first of all the medical periodicals of America, adopted the Metric System in its pages."

ADDRESS,

DR. E. FLETCHER INGALS,

188 CLARK ST., CHICAGO.

